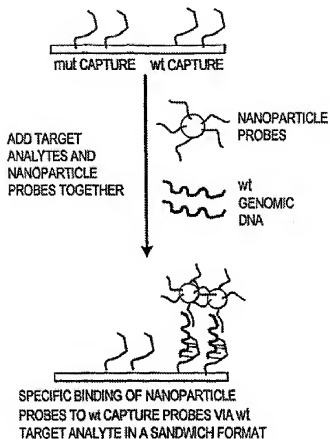
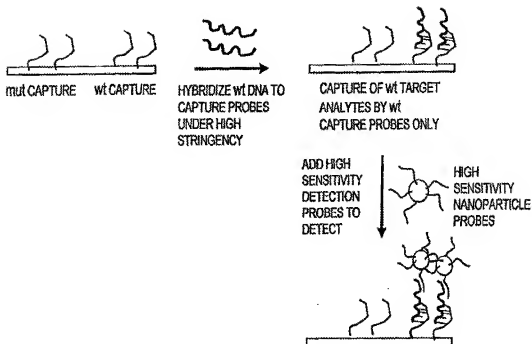


**FIG. 1**



**FIG. 2**



**FIG. 3**

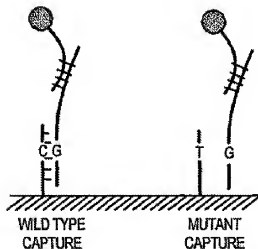


FIG. 4A

10ug OF  
NORMAL HUMAN  
GENOMIC DNA

Mut

WT



FIG. 4B

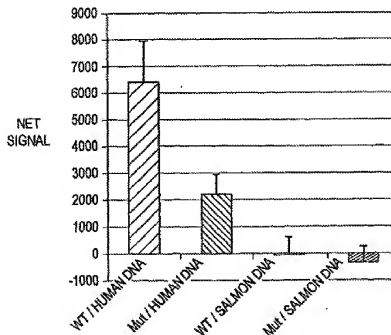
10ug OF  
SALMON SPERM  
DNA

Mut

WT



FIG. 4C



**FIG. 5**

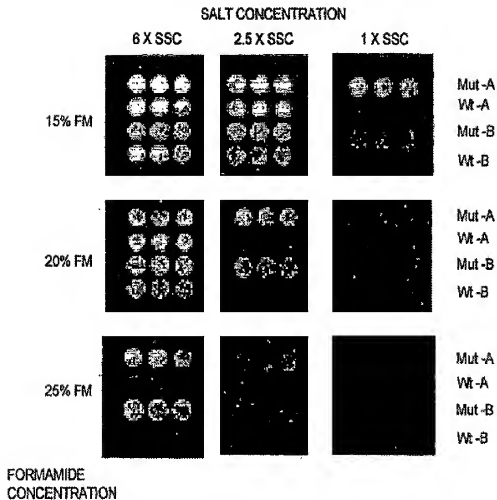


FIG. 6A

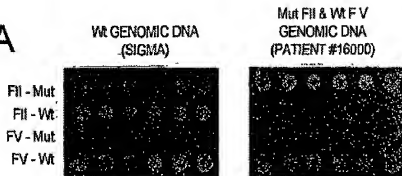


FIG. 6B

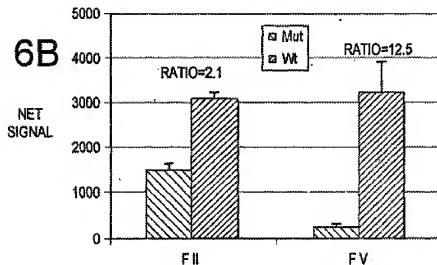
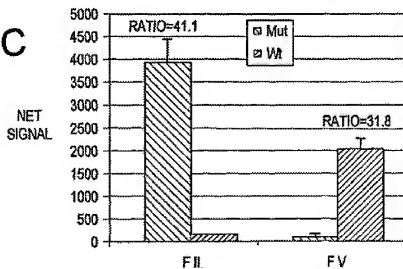
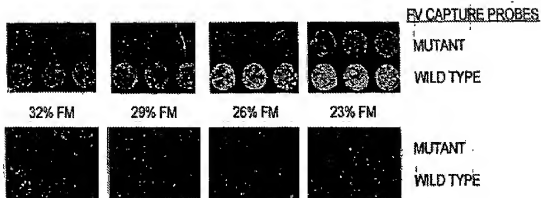


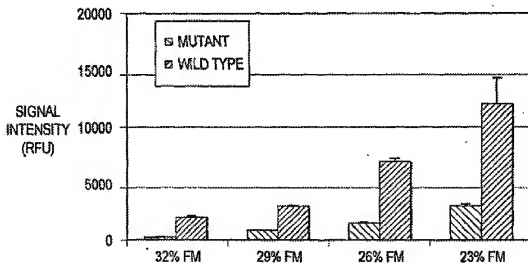
FIG. 6C



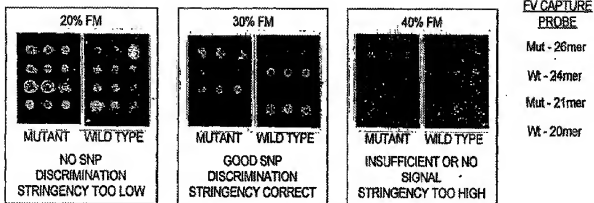
**FIG. 7A**



**FIG. 7B**



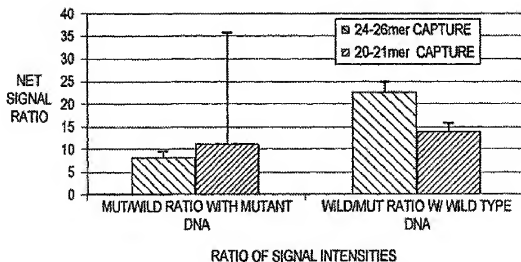
**FIG. 8**



**FIG. 9A**

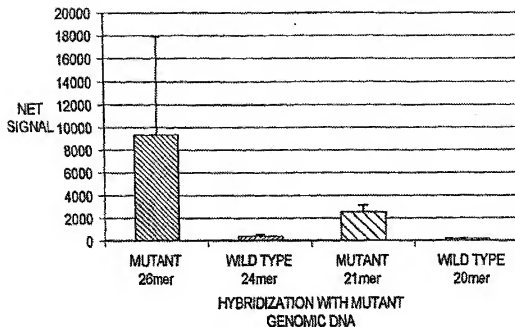


**FIG. 9B**

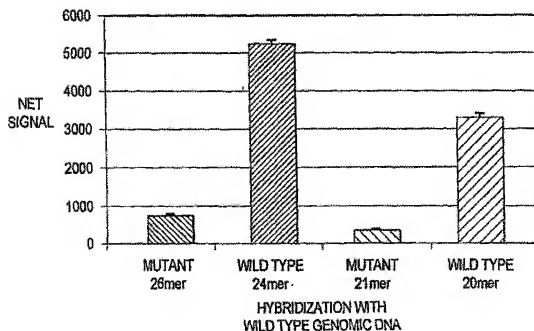




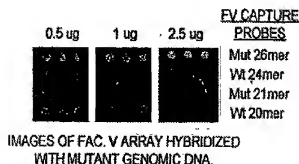
**FIG. 9C**



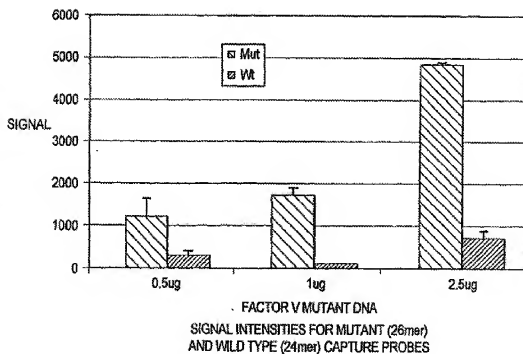
**FIG. 9D**



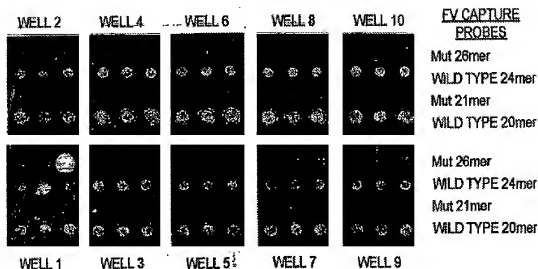
**FIG. 10A**



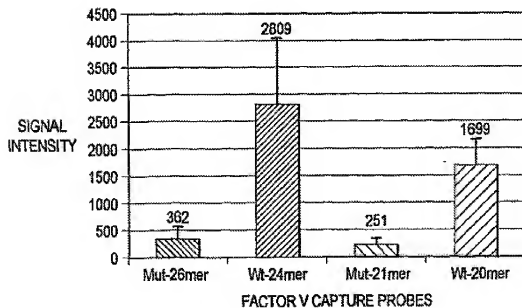
**FIG. 10B**



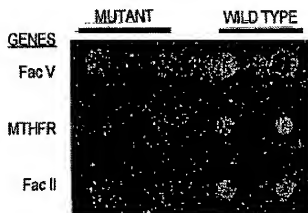
**FIG. 11A**



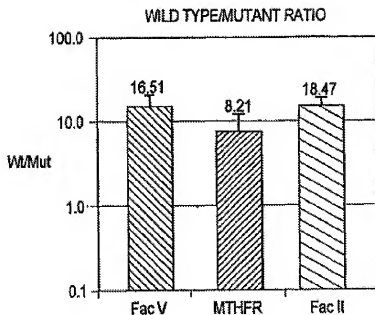
**FIG. 11B**



**FIG. 12A**



**FIG. 12B**



**FIG. 13A**



**FIG. 13B**

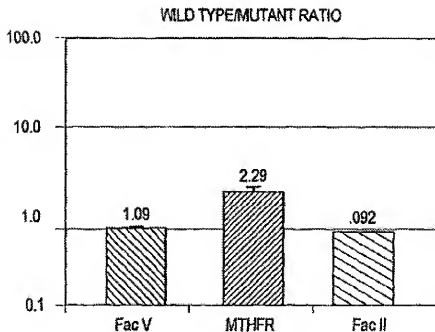


FIG. 14A

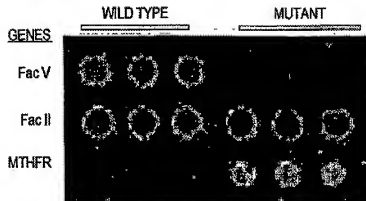


FIG. 14B

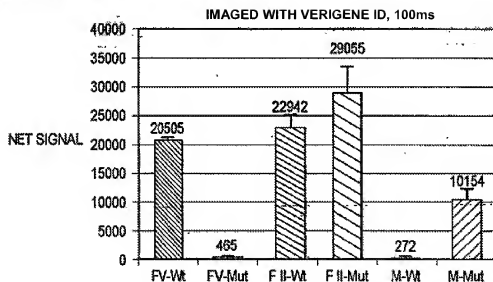
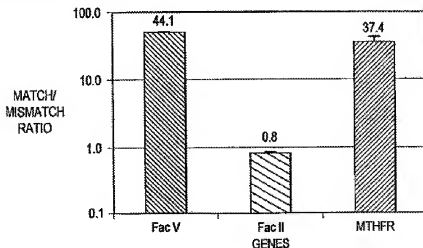
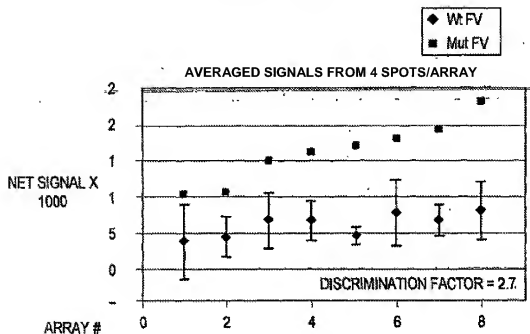


FIG. 14C



**FIG. 15A**



**FIG. 15B**

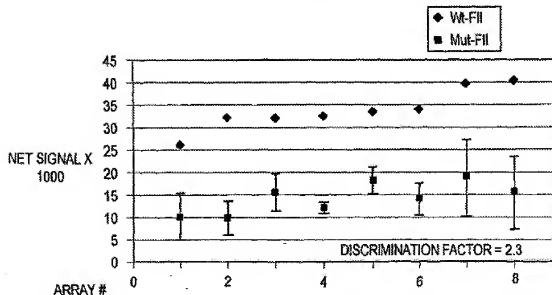


FIG. 15C

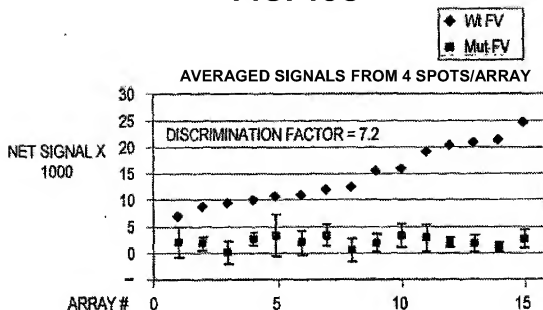
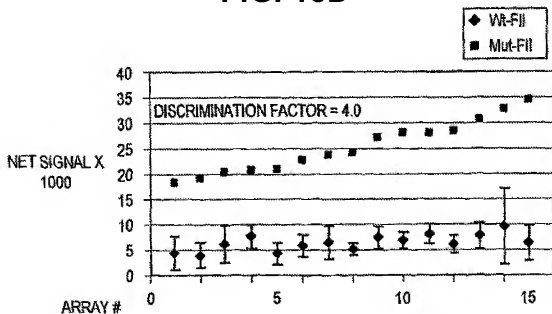
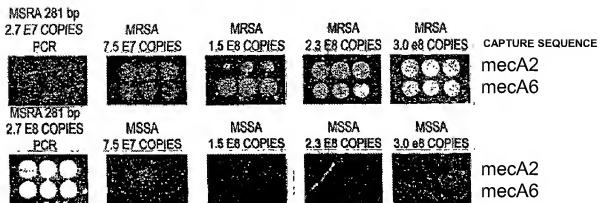


FIG. 15D

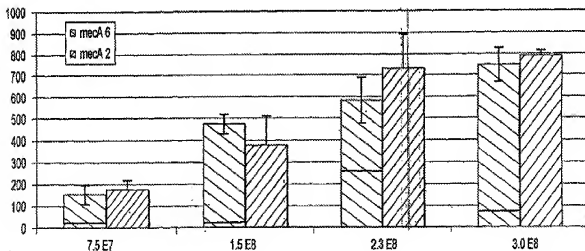




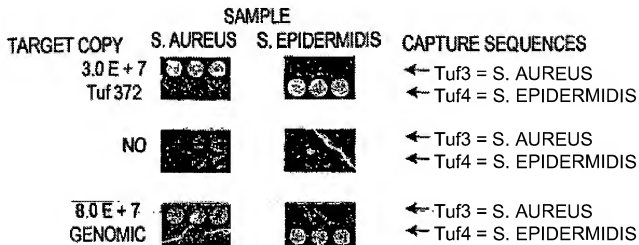
**FIG. 16A**



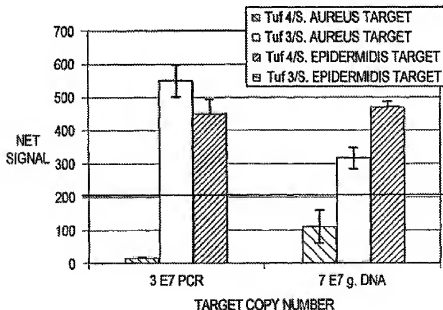
**FIG. 16B**



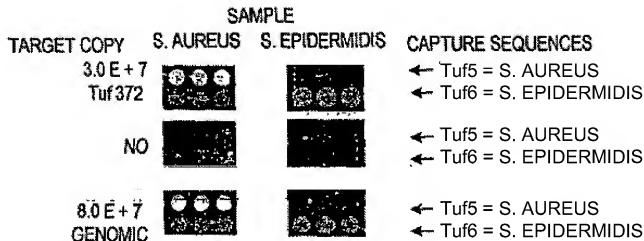
**FIG. 17A**



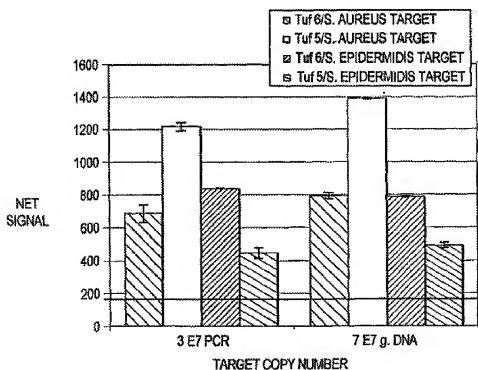
**FIG. 17B**



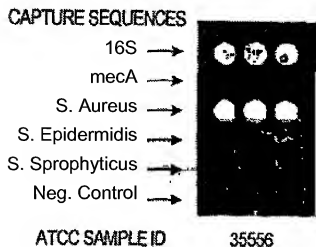
**FIG. 17C**



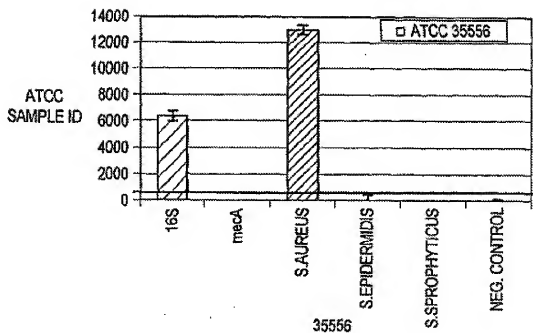
**FIG. 17D**



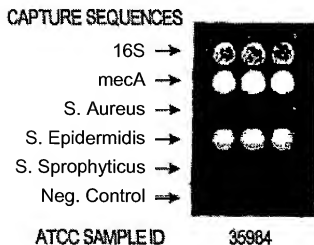
**FIG. 19A**



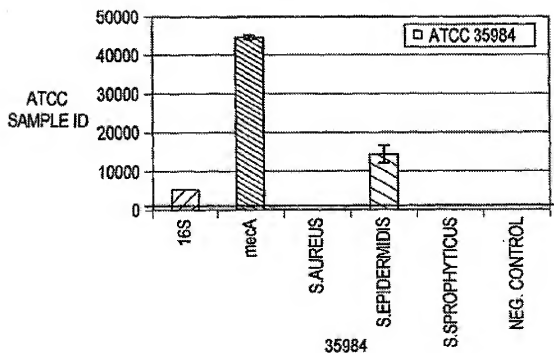
**FIG. 19B**



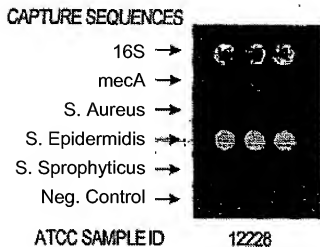
**FIG. 19C**



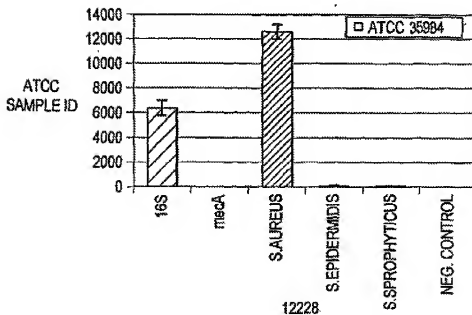
**FIG. 19D**



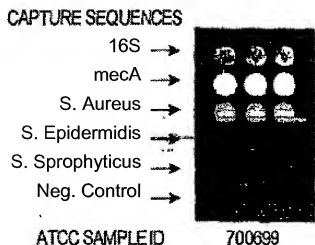
**FIG. 19E**



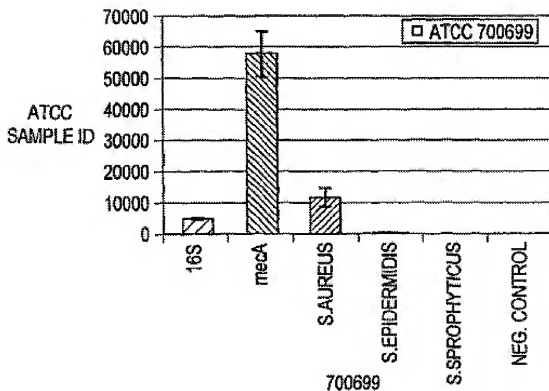
**FIG. 19F**



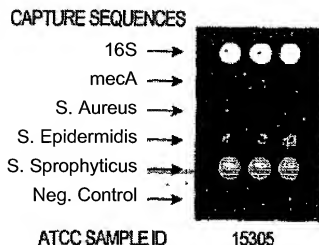
**FIG. 19G**



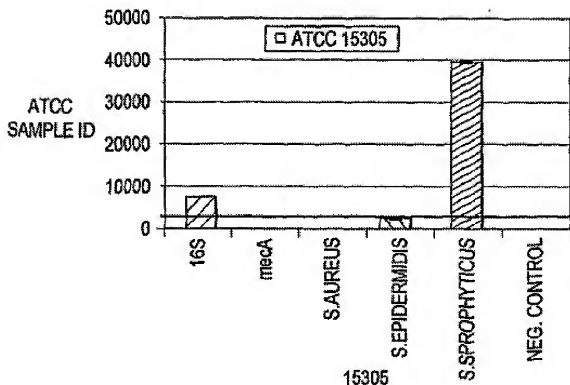
**FIG. 19H**



**FIG. 19I**



**FIG. 19J**



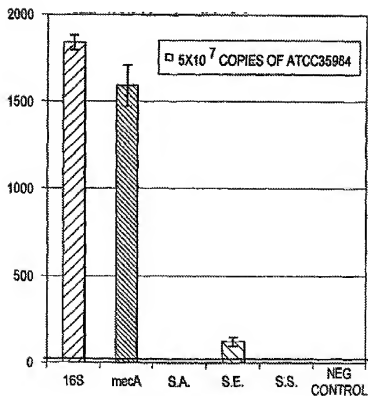


**FIG. 20A**



ATCC 35884

**FIG. 20B**

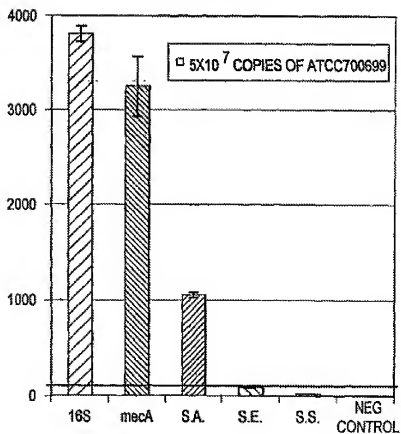


**FIG. 20C**



ATCC 700699

**FIG. 20D**

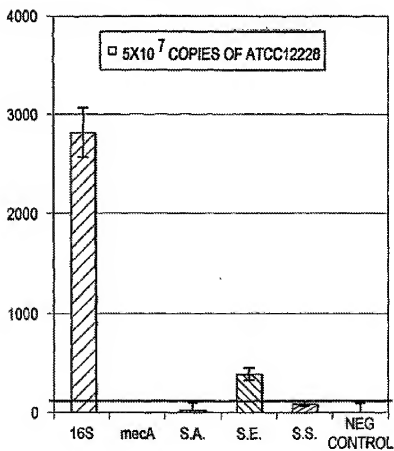


**FIG. 20E**



ATCC 12228

**FIG. 20F**



**FIG. 21**

